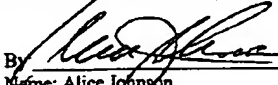


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Aslan et al.  
 Docket: 50019.81USU1/P05006  
 Title: TIME-INTERLEAVED SAMPLING OF VOLTAGES FOR IMPROVING ACCURACY OF TEMPERATURE REMOTE SENSORS

1997 U.S. PTO  
 10/051332  
 01/16/02

CERTIFICATE UNDER 37 CFR 1.10  
 Express Mail<sup>®</sup> mailing label number: EL 904255080 US  
 Date of Deposit: January 16, 2002  
 I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office To Addressee<sup>®</sup> service under 37 CFR 1.10 and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231.  
 By:   
 Name: Alice Johnson

BOX PATENT APPLICATION  
 Commissioner for Patents  
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

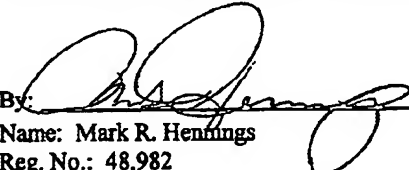
- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10
- ☒ Utility Patent Application: Spec. 13 pgs; 22 claims; Abstract 1 pg.  
 The fee has been calculated as shown below in the "Claims as Filed" table
- ☒ 8 sheets of drawings-Figs. 1-8
- ☒ Nonpublication Request under 37 CFR 1.213(a)
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to National Semiconductor Corporation, Recordation Form Cover Sheet
- ☒ A check in the amount of \$776.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee
- ☒ Application Data Sheet
- ☒ Return postcard

**CLAIMS AS FILED**

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$740.00
Total Claims				
22	20	= 2	X \$18.00	= \$36.00
Independent Claims				
1	1	= 0	X \$4.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$776.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

**MERCHANT & GOULD P.C.**  
 P.O. Box 2903, Minneapolis, MN 55402-0903  
 (206) 342-6200

By:   
 Name: Mark R. Hennings  
 Reg. No.: 48,982  
 Initials: MRH/aj



(PTO TRANSMITTAL - NEW FILING)

A/N NOT ASSIGNED

# 2/25  
PATENT  
5/21/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Aslan et al. Examiner: NOT ASSIGNED  
Application No.: NOT ASSIGNED Group Art Unit: NOT ASSIGNED  
Filed: January 16, 2002 Docket: 50019.81USU1  
Title: TIME-INTERLEAVED SAMPLING OF VOLTAGES FOR IMPROVING  
ACCURACY OF TEMPERATURE REMOTE SENSORS

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL 904255080 US

Date of Deposit: January 16, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: 

Alice Johnson

NONPUBLICATION REQUEST UNDER 37 C.F.R. §1.213(a)

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

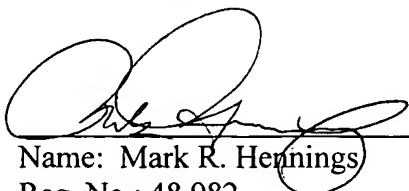
The patent application identified above is not to be published under 35 U.S.C 122(b).

The undersigned hereby certifies that the invention disclosed in the patent application identified above has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
206.342.6200

Date: January 16, 2002

  
Name: Mark R. Hennings  
Reg. No.: 48,982



23552

PATENT TRADEMARK OFFICE

20051322 01160